

### Abstract of the Disclosure

In view of the foregoing disadvantages inherent in the known types of headphones now present in the prior art, the present invention provides an improved stereo headphone and a representative embodiment of the concepts of the present invention are illustrated in the drawing and makes use of two or more piezoelectric transducers 101, 102 and 103 with each transducer made for a specific frequency range and adapted to handle the high frequency mid frequency and low frequency ranges of the audio spectrum and a passive crossover network 104 which is utilized to properly manage the crossover frequencies which would facilitate the full spectrum of the audible frequency range and provide a new and improved stereo headphone.